



ECO SERIES

ARCHITECTURAL RECESSED TROFFERS
WITH OPTICAL FILM TECHNOLOGY

**iLLUMISOFT**
LIGHTING

We're Different

With 6 years+ of research and 15 patents, Illumisoft has developed completely new types of light fixtures. Using hi-tech optical film lenses, reflectors and innovative fixture designs, a new standard has been achieved for extraordinary light quality, energy efficiency, and value.

World's #1 Rated Most Energy Efficient

Our ratings say it all.
Out 6400 retrofit products in-class:
The top 4 listings
6 out of the top 10
34 out of the top 50



Light Quality Is Our Passion

With an industry wide race to deliver light at a lower cost, light quality has been virtually forgotten. We believe superior light quality can enhance people's lives. Soft, indirect low-glare light that makes people feel good is our focus.



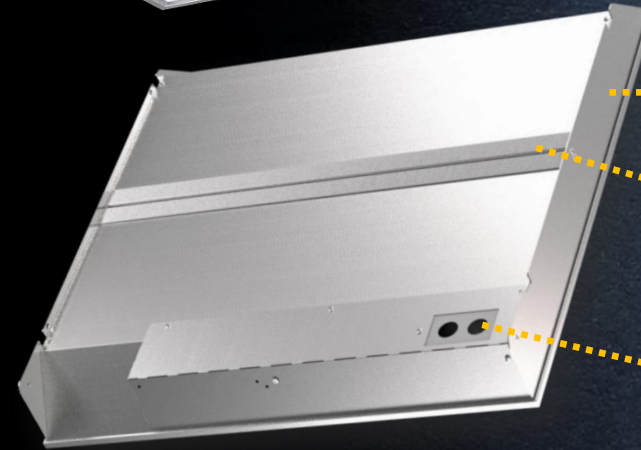
96% Efficient Low Glare
Light Shaping
Optical Film Lenses

Soft Indirect Low Glare
Light With Fully
Luminous Aperture

Light-Weight All Aluminum
Construction 5.8 lbs. (2x2)
Long Rust-Free Durability

Advanced Thermal Management
For Long LED Life

Removable Electronics Module For
Easy Upgrade or Repair



97% Efficient Internal
Optical Film Reflectors and End Panels

iLLUMiSOFT
LIGHTING

SWITCH TO A BETTER LIGHT

ADVANCED OPTICAL FILM TECHNOLOGY

Our complete line of Eco Series fixtures use our multi-patented lens and reflector technology which creates uniquely soft diffused indirect light blended with sophisticated architecture. Along with superior light quality, our FilmTech enables us to create industry leading efficacies and energy savings.



The Ecowing-V is #1 rated in-class on DLC for energy savings with efficacies up to 165 lm/w. This architectural designer troffer for new construction or remodel features a fully luminous aperture, all aluminum construction, sealed bug resistant lens, and soft diffused low glare light.

E C O W I N G - V

New Construction
Remodel

ECOWING-R

Fixture-In-Fixture
Retrofit



RETROFIT REFINED

Retrofits are now no longer limited to center baskets and flat panels. With the same architectural artistry merged with soft diffused indirect light as the V Series, it's the #1 rated energy saving retrofit fixture on DLC. Up to 167 lumens/watt delivered. Custom sizes to fit nearly any troffer.

About a five minute installation.

OUR ENERGY SAVINGS RANKING
OUT 6400 PRODUCTS IN-CLASS:

TOP 4 LISTINGS
6 OUT OF THE TOP 10
34 OUT OF THE TOP 50



ECCO WTF

Fixture-In-Fixture
Retrofit



SMART RETROFIT

At up to 155 lumens/watt and enticing pricing, the WTF achieves one of the fastest paybacks of any North American made fixture. Patented **Wave Tech Film lens** spreads the light 300° to softly illuminate the optical film reflectors.

About a five minute installation.

ORDERING GUIDE

Model	EW WTF	Ecowing WTF (retrofit only)
Series	R V	Retrofit New Construction/Remodel
Width	12 20 24	12" 20" (Ecowing-R only) 24"
Length	24 48	24" 48"
Wattage	Exact Wattage Will Be Determined By Chosen Lumen Output And Color Temp. Consult Data Sheet For Approx. Wattages	
Driver	I	Integral - V Series Only
Mounting	WE BC	Wiring Enclosure - R Series Only Ballast Cover Re-Use - R Series Only
Nominal Lumens	26L 32L 35L 42L 50L 55L	2600 lm 3200 lm 3500 lm 4200 lm 5000 lm 5500 lm Listed lumen packages not available on all models. Please consult data sheets.
CCT	CT30 CT35 CT41 CT50	3000k (option) 3500k 4100k 5000k
Control	D	Standard Dimming (0-10V, PWM, Trim Pot)
Voltage	120 347	100 - 277 V 100 - 347 V
Options	X EBB DR MS CRI	No Options Emergency Battery Backup Driver Upgrade Master/Satellite Wiring 95 Cri With 95% R9

All Eco Series come with quick change plug and play driver modules for quick and easy upgrades.



ECOWING-V



ECOWING-R



ECO WTF

FILMTECH

Our optical film technology (15 patents) utilizes 96% transmissive lens film with micro-structured surfaces which are able to control and direct light. This creates highly diffused light that also has low glare. Our reflection film further spreads and diffuses light with 98% efficiency. Together they create soft low glare fully lit apertures with a visually comfortable, quiet appearance.





iLLUMiSOFT
LIGHTING

SWITCH TO A BETTER LIGHT

Canadian Sales:

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USA Sales:

usasales@illumisoftlighting.com 888-441-0555 Press #2



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Please refer to online specifications for most up-to-date content as specifications are subject to change without notice.